

IN THE CLAIMS

Please amend the claims as follows.

1. - 16. (Canceled)

17. (Currently Amended) A method comprising:

forming at least one groove in a socket housing contiguous to and in the same plane as a surface mount region for an electrical device; and

securing a rigid bar within in the at least one groove to thereby ensure that the surface mount region is flat and remains flat, wherein no portion of the rigid bar extends outside the at least one grove.

18. (Original) The method as claimed in claim 17, wherein the forming of the groove comprises:

providing the groove with a U-shaped cross-section.

19. (Original) The method as claimed in claim 18, wherein the rigid bar comprises:
a rod.

20. (Currently Amended) A method comprising:

forming a pair of grooves in a socket housing contiguous to a surface mount region for an electrical device, and

inserting a single and separate rigid warpage reinforcement ~~bars~~ bar within each of the pair of grooves ~~the grooves~~ to thereby ensure the surface mount region is flat and remains flat.

21. (Original) The method as claimed in claim 20, wherein the forming of the grooves comprises:

providing the grooves with a U-shaped cross-section.

22. (Currently Amended) The method as claimed in claim 21, wherein the each of the single and separate rigid warpage bar bars comprise:

a rod ~~rods~~.

23. (Currently Amended) A method comprising:

forming a U-shaped groove a socket housing contiguous to three sides of a surface mount region for an electrical device, and

securing a U-shaped rigid warpage reinforcement bar in the three sides in a mating relationship in the U-shaped groove to provide a surface mount region for an electrical device within the U-shape of the U-shaped bar in the U-shaped groove to thereby ensure that the surface mount region is flat and remains flat.

24. (Original) The method as claimed in claim 23, wherein the forming of the U-shaped groove comprises:

providing the U-shaped groove with a U-shaped cross-section.

25. (Original) The method as claimed in claim 24, wherein the rigid bar comprises:

a rod.

26. - 30. (Canceled)

31. (New) The method of claim 17, further including:

retaining the a rigid bar within the at least one groove using a plurality of clips.

32. (New) The method of claim 20, wherein forming the pair of grooves in the socket housing includes forming each groove along a side of the socket housing and forming the pair of grooves along two opposite sides of the socket housing.

33. (New) The method of claim 23, further including:
retaining the U-shaped rigid warpage reinforcement bar in the U-shaped groove using a plurality of clips.